

LINAC08 Program

Monday, September 29									
Chair: Robert Laxdal		Chair: Yoshishige Yamazaki		Chair: Paolo Pierini		Chair: Roland Garoby		Chair: Hans Weise	
8:30	Welcome and Announcements	8:30	TU101 Akira Ueno Unique Features of the J-PARC Linac and Its Performance - Lessons Learnt	8:30	WE101 Geoffrey Krafft Overview of Energy Recovery Linacs	8:30	TH101 Camille Ginsburg Superconducting RF R&D Towards High Gradient	8:30	FR101 Takahiro Inagaki 8 GeV C-Band Accelerator Construction for XFEL/SPring-8
9:00	MO101 Marco Marchetto ISAC-II Operation and Future Plans	9:00	TU102 Tomas Junquera Status of the Construction of the SPIRAL2 Accelerator at GANIL	9:00	WE102 Takaaki Furuya High Average Current SRF Cavities	9:00	TH102 Guillaume Olry SRF Development for Ion Acceleration	9:00	FR102 Henrik Loos Commissioning of the LCLS Linac
9:30	MO102 Reinhard Brinkmann The European XFEL SC Linac Project	9:30	TU103 Alessandra Lombardi CERN Linac Upgrade Activities	9:30	WE103 David Holder First Results from the ERL Prototype at Daresbury	9:30	TH103 John Mammosser Developing Facilities for SNS Cryomodule Performance Improvement	9:30	FR103 Katja Honkavaara Operation of FLASH as a FEL User Facility
10:00	MO103 Sang-Ho Kim SNS Superconducting Linac Operational Experience and Upgrade Path	10:00	TU104 Juan Fernandez Laser Acceleration of Quasi-Monoenergetic MeV-GeV Ion Beams	9:50	WE104 Bruce Dunham First Tests of the Cornell University ERL Injector	10:00	TH104 Roderich Keller An Overview of Linac Ion sources	9:50	FR104 Hiromitsu Tomizawa Review of Advanced Laser Technologies for Photocathode High-Brightness Guns
10:30	Break	10:30	Break	10:30	WE105 Curt Hovater RF Control of High Q _i Superconducting Cavities	10:30	Break	10:10	FR105 Ji Qiang Billion Particle Linac Simulations for Future Light Sources
10:30	Break	10:30	Break	10:30	Break	10:30	Break	10:30	Break
Chair: Stuart Henderson		Chair: Chris Adolphsen		Chair: Milorad Popovic		Chair: Alok Chakrabarti		Chair: Paul Schmor	
11:00	MO201 Masanori Ikegami Progress in the beam commissioning of the PARC Linac and its Upgrade Path	11:00	TU201 Marc Ross Linac R&D for the ILC Technical Design Report	11:00	WE201 Sergey Belomestnykh RF Systems for CW SRF Linacs	11:00	TH201 Friedhelm Ames Charge State Boosters for Radioactive Ion Acceleration	11:00	FR201 Alban Mosnier The IFMIF 5 MW Linacs
11:20	MO202 Shinian Fu Status of a High Current Linac Accelerator at CSNS	11:20	TU202 Grigori Shirkov ILC Siting in Moscow Region Near Dubna and Linear Accelerator Activities at JINR	11:20	WE202 John Galambos Operational Experience with High Power Beams at the SNS Linac	11:20	TH202 Amit Roy Heavy Ion Linac Booster at IUAC, New Delhi	11:20	FR202 Alex Bogacz Linacs for future Muon Facilities
11:40	MO203 Israel Mardor The SARAF CW 40 MeV Proton/Deuteron Accelerator	11:40	TU203 Steffen Doebert Status and Future Prospects for CLIC	11:40	WE203 Sergei Nagaitsev Fermilab's Project X	11:40	TH203 Peter Seidl Beam Compression in Heavy-Ion Induction Linacs	11:40	FR203 William Stirling Neutrons and Photons: Probes of Condensed Matter
12:00	MO204 Winfried Barth The Injector Systems of the FAIR Project	12:00	TU204 Yong Ho Chin Performance Review of L-Band and S-Band Multi-Beam Klystrons	12:00	WE204 Yoshiyuki Iwata IH-DTL Linac as a Compact Injector for a Heavy-Ion Medical Synchrotron	12:00	TH204 Student Student Prize Winner Talk	12:10	FR204 Nigel Lockyer The Holy Grail of Particle Physics - The Higgs Boson
12:20	Lunch	12:20	Lunch	12:20	WE205 Bernhard Schlitt Commissioning and Operation of the injector Linacs for HIT and CNAO	12:20	Lunch	12:40	Closing Remarks
Chair: Won Namkung		Chair: John Staples		Chair: Guoxi Pei		Chair: Guoxi Pei		Travel to Vancouver for TRIUMF Tour on Saturday	
13:40	MO301 Robert Webber Overview of the High Intensity Neutrino Source Linac R&D Program at Fermilab	13:40	TU301 Patric Muggli Positron Sources and Propagation in Plasma Wakefield Accelerators	12:40	Lunch and Outing	13:40	TH301 Peter Ostroumov Beam Dynamics Studies of the 8 GeV Linac at FNAL		
14:00	MO302 Alwin Schempp An overview of Recent RFQ Projects	14:00	TU302 Dmitriy Panasenko Control, Stability and Staging in Laser Wakefield Accelerators			14:00	TH302 Steven Lund Transport Limits in Periodic Focusing Channels		
14:20	Chair: Deepak Raparia Poster Session MOP	14:20	Chair: Marion White Poster Session TUP			14:20	TH303 Brahim Mustapha Towards a Model Driven Accelerator with Petascale Computing		
15:20	Poster Session MOP	15:20	Poster Session TUP			15:40	Poster Session THP		
17:30	Poster Session MOP	17:30	Poster Session TUP			17:30	Poster Session THP		
18:30						18:30	Banquet		